

REMARKS

The amendment restricts the scope of the protection sought.

The present invention relates to a process for making a shaped product from thermoplastic polycarbonate. The process entails producing polycarbonate by the phase interface process or by melt transesterification and introducing the melt directly into a forming apparatus. As presently amended the forming apparatus is an injection molding machine. A key characteristic of the inventive process is the absence therefrom of polycarbonate in pellet form. Unlike the conventional process where the polycarbonate melt is first pelletized and then re-melted before molding, the present process avoids the re-melting. Excluding the re-melting yields molded articles exhibiting higher quality.

The claims stand rejected under 35 U.S.C. 102(b) said to be anticipated by Hayashi et al (U.S. Patent 5,777,064).

Hayashi disclosed a process that entails supplying polycarbonate obtained in a transesterification method to an extruder, melting the polycarbonate and adding an acidic compound. The process is said to remove from the polycarbonate low molecular weight compounds.

As presently amended, the claimed process entails no extruder in the making of the shaped article.

The rejection alleging anticipation is believed addressed and overcome by the present amendment.

Believing the above represent a complete response to the Office Action and that the application is in condition for allowance, applicants request the earliest issuance of an indication to this effect.

Respectfully submitted,

By



Aron Preis
Attorney for Applicants
Reg. No. 29,426

Bayer MaterialScience LLC
100 Bayer Road
Pittsburgh, Pennsylvania 15205-9741
PHONE: (412) 777-3814
FACSIMILE PHONE NUMBER:
412-777-3902
s/rmc/ap/0224

Mo6509

- 3 -